

Seed Money Approval

Year: 2014-15

Sl. No.	Name of the faculty	Title of project		Year of award	Sanction Amount (Lakh)	Remark
01.	Dr. Suresh Ch. Das Dept. of Biotechnology	Micro propagation of indigenous medicinal plants from Ri-Bhoi district of Meghalaya	plants	2014-15 (Ref: USTM/REG/R&D/2014 dated: 21/2/14 SM/01)	1.3/-	
02.	Dr. Durolov Sainia Dept. of Chemistry	Removal of organic pollutants from Contaminant-water using zeolite		2014-15 (Ref: USTM/REG/R&D/2014 SM/02 dated: 16/2/2014)	1.2175/-	
03.	Mr. B. S. Laskar Dept. of Sociology	A study on Green Tourism employment training services, Bynihat, Meghalaya	ability-	2014-15 (Ref: USTM/REG/R&D/2014 SM/03 dated: 21/2/2014)	0.80/-	
04.	Mr. Debasis Bora Dept. of Applied Biology	Plant-growth promoting Activities among pseudomonads from Ri-Bhoi district of Meghalaya with special reference of their biocontrol potential	fluorescent	2014-15 (Ref: USTM/REG/R&D/2014 SM/04 dated: 23/02/2014)	1.3/-	
05.	Dr. Sony Kumari Dept. of Applied Biology	Study on growth regulators and stress on growth of Allium cepa	chemical	2014-15 (Ref: USTM/REG/R&D/2014 SM/05 dated: 23/02/2014)	1.4/-	
06.	Dr. Gitanam M. Sarma Dept. of Chemistry	A project report on the study about the resin and bagasse fiber as natural reinforced composite polymer	polyester fiber	2014-15 (Ref: USTM/REG/R&D/2014 SM/06 dated: 21/02/2014)	0.93/-	
07.	Dr. Bakhtiar Hussain Dept. of Zoology	Study of diversity of octonate of Guwahati city		2014-15 (Ref: USTM/REG/R&D/2014 SM/07 dated: 16/02/2014)	1.35/-	
08.	Dr. Durolov Sainia Dept. of Chemistry	Synthesis and characterization of ZMS-5 & its applications	ZMS-5	2014-15 (Ref: USTM/REG/R&D/2014 SM/08 dated: 23/02/2014)	1.2/-	
09.	Dr (M) Magbul Ali Dept. of Sociology	Socioeconomic study status of village in Kohima district of Nagaland	Vigwanan	2014-15 (Ref: USTM/REG/R&D/2014 SM/09)	0.80/-	
10.	Dr. Papin Dutta	Apiculture: Installation of honey bee	bee	2014-15 (O.L. USTM/REG/R&D/2014)	0.80/-	

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Year - 2014-15

SL NO	Name of the Faculty	Title of project		Years of award	Sanction Amount (In Lakhs)	Remark
11.	Dr. Manash Nath Dept. of Earth Science	Traffic prospect: A smart city approach for Guwahati city	approach	2014-15 (Ref: USTM/REG/RFD/2014/SM/11 dated: 21/02/2014)	0.70/-	
12.	Dr. Abdur Rashid Dept. of Commerce & Economics	A critical look into Brodham Nantui Yejha into reference to West Jaintia district, Meghalaya	Mudra helps	2014-15 (Ref: USTM/REG/RFD/2014/SM/12 dated: 21/02/2014)	0.80/-	
13.	Mrs. Palme Borahkur Dept. of Earth Science	Vegetable cultivation Techniques Mawtlot and Nongthamei Village	in	2014-15 (Ref: USTM/REG/RFD/2014/SM/13 dated: 21/02/2014)	0.80/-	
14.	Mrs. Rashmi Baruah Dept. of Business Admin.	A study on consumer perception and behavior of Amul Milk as a special reference to Guwahati city.	buying behavior	2014-15 (Ref: USTM/REG/RFD/2014/SM/14 dated: 21/02/2014)	0.72/-	
15.	Mr. Grantam Gogoi Dept. of Library and Information Science	Library automation and network on Rajib Gandhi University, AP and	ing: Study NEHU Shillong	2014-15 (Ref: USTM/REG/RFD/2014/SM/15 dated: 23/02/2014)	0.74/-	
16.	Dr. Sankar Thapa Dept. of Business Admin.	A study on the socio-economic status of women street vendors in Guwahati city of	Assam	2014-15 (Ref: USTM/REG/RFD/2014/SM/16 dated: 24/02/2014)	0.76/-	
17.	Dr (M.D) Magbul Ali Dept. of Sociology	Social change among the Angas of Niswam village, Kokima district of Nagaland	mls of Nagaland	2014-15 (Ref: USTM/REG/RFD/2014/SM/17 dated: 16/02/2014)	0.70/-	
18.	Dr. Manash Nath Dept. of Earth Science	The status of NRHM on quality and development of Wokha district,	health Nagaland	2014-15 (Ref: USTM/REG/RFD/2014/SM/18 dated: 23/02/2014)	0.75/-	
19.	Dr. Anupam Bordoloi	Design of Microstrip patch Antenna	Tit. no	2014-15 (Ref: USTM/REG/RFD/2014/SM/19 dated: 23/02/2014)	0.70/-	

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Sl. No.	Name of Faculty	Title of project	Year of award	Sanction Amount (Lakh)	Remark
01.	Dr. Debiya Sharma Dept. of Applied Biology	Study on Phytochemical analysis, antioxidant activity and detection of bioactive components from the tuber of stephania tuber	2015-16 (Ref: USTM/REG/R&D /2015/SM/01 dated: 16/02/2015)	1.50/-	
02.	Mr. Samikha Sanyal Dept. of Karta Science	Study on Traditional Agroforestry systems in Kohima district of Nagaland with reference to Jhum Cultivation	2015-16 (Ref: USTM/REG/R&D /2015/SM/02 dated: 23/02/2015)	1.50/-	
03.	Dr. Bulbul Acharjee Dept. of Zoology	Artificial breeding and rearing of - an important indigenous ornamental fish of Assam	2015-16 (Ref: USTM/REG/R&D /2015/SM/03 dated: 16/02/2015)	1.50/-	
04.	Mr. Rizwan Karim Dept. of Zoology	Micronucleus investigation in buccal epithelial cells among tobacco chewers, smokers and controls	2015-16 (Ref: USTM/REG/ R&D/2015/SM/04 dated: 23/02/2015)	1.50/-	
05.	Dr. Kanak Ch. Bora Dept. of Computer Sc & Electronics	Online Bill payment System	2015-16 (Ref: USTM/REG/R&D/ 2015/SM/05 dated: 16/02/2015)	1.50/-	
06.	Dr. Bedabati Choudhury Dept. of Botany	To study the effect of endomycorrhizal growth and physiology of our plants	2015-16 (Ref: USTM/REG/R&D /2015/SM/06 dated: 16/02/2015)	1.50/-	
07.	Dr. Nilu Rai Das Dept. of Botany	Effect of ozone stress on vegetable productions	2015-16 (Ref: USTM/REG/R&D/ 2015/SM/07 dated: 16/02/2015)	1.50/-	
08.	Dr. Anup Kumar Borah Dept. of Computer Science & Electronics	Study on Microstrip Rectangular Antenna: Tuning in C Band	2015-16 (Ref: USTM/REG/R&D /2015/SM/8	1.50/-	

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Year: 2015-16

SL.NO	Name of Faculty	Title of project	Year of Award	Sanction amount (Lakh)	Remark
09.	Dr. Ranee Das Dept. of Botany	Diversity of algal flora area, Ri-Bhoi District,	2015-16 (Ref: USTM/REG/R2D/ 2015/SM/09 dtd: 23/ 02/2015)	1.50/-	
10.	Mr. B. J. Laskar Dept. of Sociology	Comparative analysis of educational status of Gramas and Rabhas of Meghalaya	2015-16 (Ref: USTM/REG/R2D/ 2015/SM/10 dtd: 23/02/2015)	0.80/-	
11.	Dr. Polakshi Bhattacharya Bareilly Dept. of Economics	A Study on Plum cultivation with special reference to Enhuleni village, Phek District, Nagaland	2015-16 (Ref: USTM/REG/R2D/ 2015/SM/11 dtd: 21/02/2015)	0.80/-	
12.	Dr. Kmit Choudhury Dept. of Business Admin.	Resource Mapping in Baridua, Ri-Bhoi, Meghalaya	2015-16 (Ref: USTM/REG/ R2D/2015/SM/12 dtd: 23/02/2015)	0.80/-	
13.	Mr. Subhas Limbu Dept. of Commerce	Entrepreneurship Development Nagaland bamboo development	: the role of Agency 2015-16 (Ref: USTM/REG/ R2D/2015/SM/13 dtd: 23/02/2015)	0.7966/-	
14.	Ms. Gireemalika Barua Dept. of Social Work	Survey on street vendors in Guwahati City	2015-16 (Ref: USTM/REG/ R2D/2015/SM/14 dtd: 23/02/2015)	0.80/-	
15.	Dr. Sandip Gupta Dept. of Sociology	Social Support system of migrants in Mawsmai village of Ri-Bhoi District of Meghalaya	2015-16 (Ref: USTM/REG/ R2D/2015/15 dtd: 21/02/2015)	0.80/-	
16.	Dr. Manash Nath Dept. of Kanta Science	South bank erosion of river Brahmaputra in Moligaon District, Assam	2015-16 (Ref: USTM/REG/ R2D/2015/SM/16 dtd: 21/02/2015)	0.80/-	

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Year: 2016-17

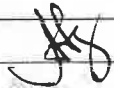
Sl. No	Name of Faculty	Title of project		Year of Award	Sanction Amount (Lakh)	Remark
01.	Dr. Durelov Saikia Dept. of Chemistry	Removal of contaminants from different synthesized and	waste using natural absorbent.	2016-17 (Ref: USTM/REG/ R2D/2016/SM/1 dated: 21/02/2016	2.50/-	
02.	Dr. Montushi Das Dept. of Applied Biology	Production of Jatropha soap from Jatropha oil	(anti-bacterial)	2016-17 (Ref: USTM/REG/ R2D/2016/SM/02 dated: 21/02/2016	2.50/-	
03.	Dr. Bakhtiar Hussain Dept. of Zoology	Study of diversity of grasshopper of Bimpeta district	of Hololetia	2016-17 (Ref: USTM/REG/R2D /2016/SM/03 dated: 16/02/2016	2.50/-	..11
04.	Dr. Prebal Sarkate Dept. of Zoology	Hunting traditions of Adi- its impact on wild life conservation	Tribe and in Aizawl district	2016-17 (Ref: USTM/REG/R2D /2016/SM/04 dated: 23/02/2016)	2.4942/-	
05.	Dr. Bulbul Acharyee Dept. of Zoology	Quality Assessment - between and local fishes of Assam	The preserved	2016-17 (Ref: USTM/REG/R2D /2016/SM/05 dated: 16/02/2016	2.50/-	
06.	Dr. P.K. Baruah Department of Botany	Production of Citric acid using sp., a debetent- solid	Penicillium substrate	2016-17 (Ref: USTM/REG/ R2D/2016/SM/06 dated: 21/02/2016	2.50/-	
07.	Dr. Debojyoti Sharma Dept. of Applied Biology	Isolation and characterization producing micro-organism and its micro antagonistic activity phytopathogenic fungi	of Bio-surfactant to determine against	2016-17 (Ref: USTM/REG/ R2D/2016/SM/07 dated: 21/02/2016	2.50/-	
08.	Dr. Papin Datta Dept. of Rural Develop-	Training of Mushroom	Cultivation	2016-17 (Ref: USTM/REG/ R2D/2016/SM/08	1.56/-	


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Year: 2016-17

Sl No	Name of Faculty	Title of project	Year of award	Sanction Amount (Lakh)	Remarks
09.	Dr. Abdur Rashid Dept. of Commerce	A study on micro finance villages of Ri-Bhoi District	penetration in selected of Meghalaya 2016-17 (Ref: USTM/AEH/ RFD/2016/SH/09 dated: 16/02/2016)	12.91 /-	
10.	Dr. Palakshi Bhattacharya Dept. of Economics	The socio economic status A case study of Song Sak village	of fishermen: of Meghalaya 2016-17 (Ref: USTM/AEH/ RFD/2016/SH/10 dated: 23/02/2016)	1.50 /-	
11.	Dr. Kajinji D. Huda Dept. of Earth Science	Assessment of water resources on society in Lower Dikrong	and its impact Rura Catchment, Assam 2016-17 (Ref: USTM/AEH/ RFD/2016/SH/11 dated: 21/02/2016)	1.65 /-	
12.	Dr. Anindita Bhattacharya Dept. of Earth Science	People's perception on human- around Lachhawa Wildlife Sanctu- ary of Assam	wild life conflict 2016-17 (Ref: USTM/AEH/ RFD/2016/SH/12 dated: 16/02/2016)	1.55 /-	
13.	Dr. Thaginem Gogoi Dept. of Sociology	Ethano medicinal plant: A case District, Meghalaya	Study in Ri-Bhoi 2016-17 (Ref: USTM/AEH/ RFD/2016/SH/13 dated: 20/02/2016)	1.50 /-	
14.	Dr. A.C. Talukdar Dept. of Political Science	Women Empowerment and A study in Dhubri District	self help group 2016-17 (Ref: USTM/AEH/ RFD/2016/SH/14 dated: 16/02/2016)	1.54 /-	
15.	Ms. Jyoti Habi Barua Dept. of Business Administration	Contractual Labour: A Selected organization of	study in Assam 2016-17 (Ref: USTM/AEH/ RFD/2016/SH/15 dated: 23/02/2016)	1.51 /-	


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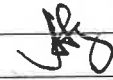
Year - 2017-18

Sl. No.	Name of faculty	Title of project	Year of Award	Santion Amount (Lakh)	Remark
01.	Dr. Mayumi Devesh Dept. of Physics	Signatures on paretov saturation	2017-18 (Ref: USTM/REG/ RFD/2017/SM/01 dated: 16/02/2017)	2.50/-	
02.	Dr. Sanchita Roy Dept. of Physics	Significance of light scattering techniques in characterizing small particles	2017-18 (Ref: USTM/REG/ RFD/2017/SM/02 dated: 23/02/2017)	2.50/-	
03.	Dr. Jyotisman Deka Dept. of Botany	Modelling the potential distribution of Coptis teeta using Maxent in lower Dibang valley District, A.P.	2017-18 (Ref: USTM/REG/ RFD/2017/SM/03 dated: 21/02/2017)	2.50/-	
04.	Dr. UHAM Thapa Dept. of Chemistry	Aggregation and counter ion binding studies of surfactants in presence of electrolytes	2017-18 (Ref: USTM/REG/ RFD/2017/SM/04 dated: 23/02/2017)	2.50/-	
05.	Dr. Sayed Alandar Hussain, Dept. of Applied Biology	Development and evaluation of value added beverages from anise, papaya and pumpkin	2017-18 (Ref: USTM/REG/ RFD/2017/SM/05 dated: 23/02/2017)	2.50/-	
06.	Mr. Satyankam Agarkhola Dept. of Applied Biology	Isolation, characterization and study of auto associated from blood microbial activities of particles	2017-18 (Ref: USTM/REG/ RFD/2017/SM/06 dated: 21/02/2017)	2.50/-	
07.	Mrs. Nitu Borgohain Dept. of Physics	Investigation of higher order non-linear phenomena generating new frequencies	2017-18 (Ref: USTM/REG/ RFD/2017/SM/07 dated: 23/02/17)	2.50/-	
08.	Dr. Jonali Chetia Dept. of Education	A comparative study of teacher education in Meghalaya and Assam	2017-18 (Ref: USTM/REG/ RFD/2017/SM/08 dated: 21/02/2017)	1.616	Registrar University of Science & Technology, Meghalaya

Year- 2017-18

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Sl. No.	Name of Faculty	Title of Project	Year of Award	Sanction Amount (Lakh)	Remark
09.	Dr. Kumpkum Kakoti Dept. of Education	A study of teacher effectiveness and secondary students: Academic achievement in Kamrup district, Assam	2017-18 (Ref: USTM/REG/ R&D/2017/SM/09 dated: 23/02/2017)	16.04/-	
10.	Dr. Samu Joshi Dept. of Education	A study on the problems of attitude of teachers inclusion of children with special needs in general school setting in the Ri-Bhoi, district of Meghalaya	2017-18 (Ref: USTM/REG/ R&D/2017/SM/10 dated: 23/02/2017)	15.76	
11.	Dr. Eshiya Ali Huda Dept. of Earth Science	Assessment of Hydro-meteorological parameters in Momi River, Tripura	2017-18 (Ref: USTM/REG/ R&D/2017/SM/11 dated: 16/02/2017)	16.0/-	
12.	Dr. Jnanashru Bora Dept. of Earth Science	Vishwara religion practice in Monikolong, Nagaon	2017-18 (Ref: USTM/REG/ R&D/2017/SM/12 dated: 23/02/2017)	16.0/-	
13.	Dr. Anindita Bhattacharya Dept. of Earth Science	Spider diversity in different habitats of Maitia Hills of Meghalaya	2017-18 (Ref: USTM/REG/ R&D/2017/SM/13 dated: 16/02/2017)	15.05/-	
14.	Dr. Kughatoli V. Aye Dept. of Education	Retrospection of one's culture and change: A study on Leshimi village, Nagaland through festivals	2017-18 (Ref: USTM/REG/ R&D/2017/SM/14 dated: 16/02/2017)	15.50/-	
15.	Dr. Nabatun Purkayastha Dept. of Sociology	Educational status of Ghorbil Ri-Bhoi District, Meghalaya villagers in	2017-18 (Ref: USTM/REG/ R&D/2017/SM/15 dated: 16/02/2017)	14.63/-	


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Year: 2018-19

Sl. No	NAME OF FACULTY	TITLE OF PROJECT	YEAR OF AWARD	SANCTION AMOUNT (LAKH)	REMARKS
01.	Dr. Prabal Sarma Dept. of Zoology	Study on Mimosa invisa eradication techniques and their efficacy assessment	2018-19 (Ref: USTM/REH/R&D/2018/SM/01 dated: 16/02/2018)	2.50/-	
02.	Dr. Moutushi Das Dept. of Botany	Phytochemical study of medicinal plants used for treatment of Cancer in Mon and Mokokchung districts of Nagaland	2018-19 (Ref: USTM/REH/R&D/2018/SM/02 dated: 16/02/2018)	2.50/-	
03.	Mr. Nitin Borgohain Dept. of Physics	Development of radio telescope for observation of celestial objects	2018-19 (Ref: USTM/REH/R&D/2018/SM/03 dated: 16/02/2018)	2.50/-	
04.	Dr. Bhairab Sarma Dept. of Computer Sci. & Electronics	Road blocked Monitoring system	2018-19 (Ref: USTM/REH/R&D/2018/SM/04 dated: 16/02/2018)	2.50/-	
05.	Dr. Dipankar Dutta Dept. of Zoology	Study on toxicity of carbofuran on two fish species of the order Anabantiformes: Anabas testudineus & Channa punctata	2018-19 (Ref: USTM/REH/R&D/2018/SM/05 dated: 16/02/2018)	2.50/-	
06.	Dr. Gitamani Sarma Dept. of Mathematics	A discussion on Minkowski's geometry of space time	2018-19 (Ref: USTM/REH/R&D/2018/SM/06 dated: 16/02/2018)	2.50/-	
07.	Mr. Ridip Sarma Dept. of Mathematics	Study of simple waves in plasma	2018-19 (Ref: USTM/REH/R&D/2018/SM/07 dated: 16/02/2018)	2.40/-	
08.	Dr. Anil Saran Singh Dept. of Applied Biology	In silico molecular docking study of natural product plant derived biomolecular	2018-19 (Ref: USTM/REH/R&D/2018/SM/08 dated: 16/02/2018)	2.405/-	

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YEAR: 2018-19

SL.No	NAME OF FACULTY	TITLE OF PROJECT	YEAR OF AWARD	SANTION AMOUNT(LAKH)	REMARK
09.	Dr. Priyanka Kashyap Dept. of Applied Biology	Association of risk factors and clinical features with oral cancer outcomes in Assam	2018-19 (Ref: USTM/REG/ R2D/2018/SM/09 dtd: 23/02/2018)	2.50/-	
10.	Dr. Uttam Thapa Dept. of Chemistry	Interactions of drugs with surfactants	2018-19 (Ref: USTM/REG/ R2D/2018/SM/10 dtd: 23/02/2018)	2.50/-	
11.	Dr. Hari Prasad Jaisi Dept. of Physics	Radio activity measurements in and around USTM campus	2018-19 (Ref: USTM/REG/ R2D/2018/SM/11 dtd: 23/02/2018)	2.50/-	
12.	Dr. Sarafuddin Gazi Dept. of Chemistry	Synthesis of Aryle and their applications of pharmaceuticals in a photoredox catalysis	2018-19 (Ref: USTM/REG/ R2D/2018/SM/12 dtd: 23/02/2018)	2.40/-	
13.	Dr. Mou sumi Choudhury Dept. of Business Administration	A study on woman's customer satisfaction of two wholesalers in Guwahati City	2018-19 (Ref: USTM/REG/ R2D/2018/SM/13 dtd: 23/02/2018)		
14.	Dr. Kurja Kusum Kakoti Dept. of Education	Impact and implications of RTI - 2009 development in primary education	2018-19 (Ref: USTM/REG/ R2D/2018/SM/14 dtd: 23/02/2018)	1.427/-	
15.	Dr. Sonali Chetia Dept. of Education	Impact of teacher training on teaching efficiency of secondary school science teacher in Assam	2018-19 (Ref: USTM/REG/ R2D/2018/SM/15 dtd: 23/02/2018)	1.35/-	
16.	Dr. Samira Ull Hasan Dept. of Economics	An analytical study on production of tea in Assam	2018-19 (Ref: USTM/REG/ R2D/2018/SM/16 dtd: 23/02/2018)	1.65/-	

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YEAR - 2018-19

SL. NO.	NAME OF FACULTY	TITLE OF PROJECT	YEAR OF AWARD	SANTON AMOUNT (LAKH)	REMARK
17.	Dr. Nazim Hussain Dept. of Political Science	Menace of illegal taxation in Nagaland: A study of Dimapur district	2018-19 (Ref: USTM/REG/R24 2018/SM/17 dated: 23/02/2018)	1.52/-	
18.	Dr. Jayjet Hangamika Dept. of Political Science	Implementation of mid day meal scheme in the schools of Bishupur subdivision district, Assam	2018-19 (Ref: USTM/REG/R20/2018/SM/18 dated: 21/02/2018)	1.52/-	
19.	Dr. Ajijur Rahman Dept. of Economics	Growth and performance of micro, small and medium enterprises in Assam: a study of problems and prospects	2018-19 (Ref: USTM/REG/R20/2018/SM/19) dated: 21/02/2018	1.50/-	
20.	Dr. Thagiream Gogoi Dept. of Sociology	Boarder trend market: A case study in deep fish market, Sagorod, Morigaon, Assam	2018-19 (Ref: USTM/REG/R20/2018/SM/20 dated: 23/02/2018)	1.47/-	
21.	Dr. Swapn Tyagi Paishya, Dept. of Earth Science	Geomorphatics for urbanization and sprawl pattern analysis: A case study from Guwahati city	2018-19 (Ref: USTM/REG/R20/2018/SM/21 dated: 21/02/2018)	1.54/-	
22.	Dr. Latit Saitin Dept. of Earth Science	Impact of climate change induced flood in Kaziranga National Park and adjacent area	2018-19 (Ref: USTM/REG/R20/2018/SM/22 dated: 21/02/2018)	1.57/-	
23.	Dr. Rashmi Barua Dept. of Business Administration	A study on buying behaviors of owners of MORECA for purebi products in Guwahati City	2018-19 (Ref: USTM/REG/R20/2018/SM/23 dated: 21/02/2018)	1.50/-	
24.	Dr. Sanket Thapa Dept. of Business Administration	A study on socioeconomic profile of small rubber growers in Assam: A study of Karebi Anglong district.	2018-19 (Ref: USTM/REG/R20/2018/SM/24 dated: 21/02/2018)	1.72/-	

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